

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-12. (Canceled)

13. (Previously Presented) A method for controlling network devices via a man-machine interface, comprising:

determining a connection of one or more devices to a network;

determining availability of one or more multimedia services available via one or more devices connected to the network; and

displaying a hierarchical view representative of said one or more devices connected to the network and said one or more available multimedia services.

14. (Previously Presented) The method of claim 13, wherein said determining a connection comprises determining a connection of all devices connected to said network.

15. (Previously Presented) The method of claim 13, wherein said determining availability comprises determining availability of all multimedia services available via devices determined to be connected to said network.

16. (Previously Presented) The method of claim 13, wherein said network comprises

one or more sub-networks integrated into said network via a bridge, where said hierarchical view is representative of said sub-networks, and respective representations of said sub-networks are of higher hierarchical order than devices and multimedia services thereof.

17. (Previously Presented) The method of claim 16, wherein said hierarchical view is organized according to the kind of sub-networks connected to said network.

18. (Previously Presented) The method of claim 13, further comprising operating said one or more devices and said one or more available multimedia services represented in said hierarchical view responsive to a user operation including a drag and drop operation, a cut and paste operation, and a copy and paste operation.

19. (Previously Presented) The method of claim 18, wherein said operating comprises communicating multimedia data.

20. (Previously Presented) The method of claim 18, wherein said operating comprises communicating multimedia data using a device capable of providing said one or more multimedia services.

21. (Previously Presented) The method of claim 13, comprising:
selecting one device from said hierarchical view representation of said one or more devices connected to said network;

selecting one multimedia service from said hierarchical view representation of said one or more available multimedia services;

displaying a context sensitive menu associated with said one selected device and said one selected multimedia service; and

operating said one selected device and said one selected multimedia service in accordance with a selection from said context sensitive menu.

22. (Previously Presented) The method of claim 21, wherein said operating comprises communicating multimedia data involving an operated device.

23. (Previously Presented) The method of claim 21, wherein said operating comprises communicating multimedia data using a device capable of providing said one or more multimedia services.

24. (Previously Presented) The method of claim 13, wherein said hierarchical view is organized in accordance with predetermined, user-selectable rules.

25. (Previously Presented) The method of claim 13, wherein said hierarchical view is organized according to the kind of devices connected to said network.

26. (Previously Presented) The method of claim 13, wherein said hierarchical view is organized according to the kind of multimedia services available via devices connected to said network.

27. (Previously Presented) The method of claim 13, further comprising
using an AV/C protocol to control said one or more devices connected to said network
and said one or more available multimedia services.

28. (Previously Presented) A man-machine interface for controlling network devices,
comprising:
means for determining a connection of one or more devices to a network;
means for determining availability of one or more multimedia services available via one
or more devices connected to the network; and
means for displaying a hierarchical view representative of said one or more devices
connected to the network and said one or more available multimedia services.

29. (Previously Presented) The man-machine interface of claim 28, wherein said
determining a connection comprises determining a connection of all devices connected to said
network.

30. (Previously Presented) The man-machine interface of claim 28, wherein said
determining availability comprises determining availability of all multimedia services available
via devices determined to be connected to said network.

31. (Previously Presented) The man-machine interface of claim 28, wherein said network
comprises

one or more sub-networks integrated into said network via a bridge, where said hierarchical view is representative of said sub-networks, and respective representations of said sub-networks are of higher hierarchical order than devices and multimedia services thereof.

32. (Previously Presented) The man-machine interface of claim 31, wherein said hierarchical view is organized according to the kind of sub-networks connected to said network.

33. (Previously Presented) The man-machine interface of claim 28, comprising means for operating said one or more devices and said one or more available multimedia services represented in said hierarchical view responsive to a user operation including a drag and drop operation, a cut and paste operation, and a copy and paste operation.

34. (Previously Presented) The man-machine interface of claim 33, wherein said means for operating comprises a communication device capable of communicating multimedia data.

35. (Previously Presented) The man-machine interface of claim 33, wherein said means for operating comprises a communication device communicating multimedia data using a device capable of providing said one or more multimedia services.

36. (Previously Presented) The man-machine interface of claim 28, comprising:
means for selecting one device from said hierarchical view representation of said one or more devices connected to said network;

means for selecting one multimedia service from said hierarchical view representation of said one or more available multimedia services;

means for displaying a context sensitive menu associated with said one selected device and said one selected multimedia service; and

means for operating said one selected device and said one selected multimedia service in accordance with a selection from said context sensitive menu.

37. (Previously Presented) The man-machine interface of claim 36, wherein said means for operating comprises a communication device capable of communicating multimedia data.

38. (Previously Presented) The man-machine interface of claim 36, wherein said operating comprises a communication device communicating multimedia data using a device capable of providing said one or more multimedia services.

39. (Previously Presented) The man-machine interface of claim 28, wherein said hierarchical view is organized in accordance with predetermined, user-selectable rules.

40. (Previously Presented) The man-machine interface of claim 28, wherein said hierarchical view is organized according to the kind of devices connected to said network.

41. (Previously Presented) The man-machine interface of claim 28, wherein said hierarchical view is organized according to the kind of multimedia services available via devices connected to said network.

42. (Previously Presented) The man-machine interface of claim 28, further comprising means for controlling one or more devices connected to said network and said one or more available multimedia services by using an AV/C protocol.

43. (Canceled)

44. (New) A computer program, stored in a tangible storage medium, for providing a man-machine interface for controlling network devices, the program comprising executable instructions that cause a computer to:

determine a connection of one or more devices to a network;

determine availability of one or more multimedia services available via one or more devices connected to the network; and

display a hierarchical view representative of said one or more devices connected to the network and said one or more available multimedia services.